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PATENT
GAMBRO 3.3-246

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :
Jan STEENBY :
: Group Art Unit:
International Application No. :
PCT/SE98/02212 : Examiner:
: Date: June 9, 2000
International Filing Date: :
December 2, 1998 :
: For: METHOD AND DEVICE FOR
CALCULATING DIALYSIS
EFFICIENCY :
X

Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:
Preliminary to initiation of the prosecution of the
above-identified pending U.S. patent application, the following
amendments and remarks are respectfully submitted.

IN THE ABSTRACT

Please delete the original Abstract, and substitute
therefor the attached revised Abstract.

IN THE SPECIFICATION

Please delete the original Specification and substitute
therefor the attached revised Specification.

IN THE CLAIMS

Please delete claims 1-12 and substitute therefor the
following new claims.

13. A method of calculating the concentration of a
predetermined substance in the blood of a mammal comprising
passing said blood through one side of a semipermeable membrane
in a dialyser and passing a dialysis fluid on the other side of
said semipermeable membrane in said dialyser to provide a
dialysate, measuring the concentration of said predetermined
substance in said dialysate, introducing a disturbance in said
dialyser, calculating the effective dialysance of said dialyser

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